

# Work Order ID 74264



Page 1

Tuesday, September 27, 2011 1:09:40 PM

Item ID: D4121-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Hose Assembly

Start Date: 9/27/2011 Start Qty: 20.00



Cust Item ID:

Required Date: 10/6/2011 Req'd Qty: 20.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4121

C

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Create D2729-1 label and include with W/O  
Issue P/O: 15034  
Hose Assembly as per Dwg D4121  
Possible Supplier: API  
Material release note is required

11-09-27  
20

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

Rec'd 10/4 (20)  
11/14/27 (20)

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng/ Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 74264**

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Customer:

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Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

h/ 11 11 01 20

130

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

Install D2729-1 as per Dwg D4121  
using D2182-045 Heat Shrink  
Batch: B21864

9/27/11/03 20

140

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

11 - 11 - 03 20

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Cust Item ID:

Required Date: 10/6/2011 Req'd Qty: 20.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

150

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00



Packaging

Memo

192

0.00

Packaging

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/11/11 (20)

11/11/11

11-11-04 (20)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, September 27, 2011 1:09:38 PM

Page 1

Work Order ID: 74264



Parent Item: D4121-1



Parent Item Name: Hose Assembly

Start Date: 9/27/2011

Required Date: 10/6/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP REV:A NEW ISSUE 10-10-05 JLM VERIFIED BY:DD IPP  
REV:B AS PER ECN 11-598 11-06-05 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
156003-6D0274  Hose Assembly		Purchased	No			110	Each	0.0000	1	20		11/15/21 (20)	

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

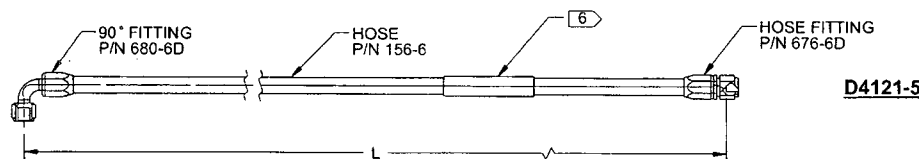
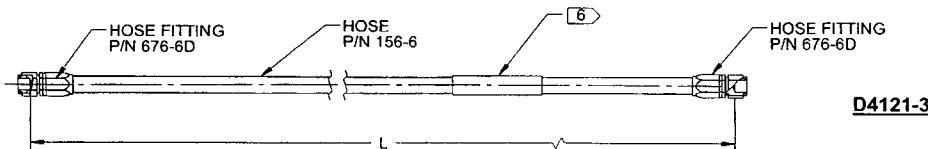
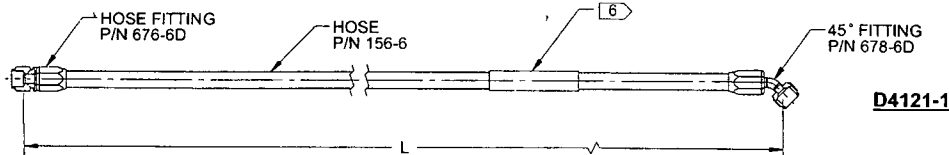
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8 7 6 5 4 3 2 1

HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	L
D4121-1	156003-6D0274	API/ AVIAL	27.50
D4121-3	156003-6D0570	API/ AVIAL	57.00
D4121-5	156062D1054D000	API/ AVIAL	105.50



**RELEASED**  
2011-09-21

*w/o 74264*

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: N/A
- 8) STAINLESS STEEL COVERING TO HAVE MINIMUM THICKNESS OF 0.015"

C	ADD P/N 156062D1054D000 TO D4121-5	RF	11.07.27
B	P/N 676-6D WAS P/N 678-6S (ZN C4-1, B4-1); P/N 676-6D WAS 676-6S (ZN D8-1, C8-1); P/N 680-6D WAS P/N 680-6S (ZN B8-1); UPDATE STRATOFLEX P/N (ZN C2-1); UPDATE NOTE 8	RF	11.03.07
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	<b>DART AEROSPACE USA, INC.</b> KENT, WA	
DRAWN	RF		
CHECKED	<i>W</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>W</i>	<b>D4121</b>	SHEET 1 OF 1
APPROVED	<i>W</i>	TITLE	SCALE
DE APPR.	<i>W</i>	<b>HOSE ASSEMBLIES</b>	NTS
DATE	11.07.27	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

**Dart Aerospace Ltd**

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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**NOTE:** Date & initial all entries



## PACKING LIST



CUSTOMER P.O.: 15034

SHIP

70921

PAGE: 1  
DATE: 10/03/11  
TIME: 14:58  
EMP#: 22611ORDER NUMBER: 0011481911- 70921  
ORDER DATE: 09/27/11ORD TYP: RG 241  
CURRENCY: USDB 032028  
I DART AEROSPACE LTD  
L 1270 ABERDEEN STREET  
L HAWKESBURY ON K6A 1K7  
T CANADA  
OS  
H DART AEROSPACE LTD  
I 1270 ABERDEEN STREET  
P HAWKESBURY ON K6A 1K7  
T CANADA  
O

SHIP VIA: FED PLAM - COLLECT

S 41270  
H AVIALL DALLAS HOSE SHOP  
I AVIALL  
P HOSE SHOP  
F 2755 REGENT BLVD  
R DFW AIRPORT TX 75261-9048  
O U.S.A.  
M

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
PLEASE SHIP FEDEX P1 ON CUSTOMER ACCOUNT NUMBER 1517-9324-0, AWB# MUST REFERENCE THE PURCHASE ORDER NUMBER. SHIP TO THE ATTN OF BRIGITTE PHONE: 613-632-9577									
1	1S	156003-6D0274 HOSE: MED PRESSURE, RUBBER REIN ST, REF: HS951HD0274 Schedule B: 4009.22.0050 Country of Origin: U.S.A.  LOT 51235654 EA	20	20		0 EA	136.75	136.7500	2,735.00
				20					
2	1S	156062D1054D000 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.  LOT 51235656 EA	10	10		0 EA	289.70	289.7000	2,897.00
				10					
3	1S	156003-6D0570 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.	10	10		0 EA	175.90	175.9000	1,759.00

## CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd. DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

AV20 R5-06

JR Hofmann, Director, Quality Assurance &amp; Training

Shipped Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED  
MERCHANDISE SUBJECT TO HANDLING FEE.  
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS  
OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED



## PACKING LIST



PAGE: 2  
DATE: 10/03/11  
TIME: 14:58  
EMP#: 22611  
ORD TYP: RG. 241  
CURRENCY: USD

CUSTOMER P.O.: 15034

SHIP 70921

ORDER NUMBER: 0011481911- 70921  
ORDER DATE: 09/27/11

SHIP VIA: FED PLAM - COLLECT

B 032028  
I DART AEROSPACE LTD  
L 1270 ABERDEEN STREET  
L HAWKESBURY ON K6A 1K7  
T CANADA  
O

S  
H DART AEROSPACE LTD  
I 1270 ABERDEEN STREET  
P HAWKESBURY ON K6A 1K7  
T CANADA  
O

S 41270  
H AVIALL DALLAS HOSE SHOP  
I AVIALL  
P HOSE SHOP  
F 2755 REGENT BLVD  
R DFW AIRPORT TX 75261-9048  
O  
M U.S.A.

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
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LOT 51235655 EA

10

\*\*\* The recipient of these goods agrees to comply with all export regulations  
\*\*\* governing the transfer, sale, lease, or use of these goods. Diversion  
\*\*\* contrary to U.S Law is prohibited.

\*\*\*  
\*\*\*  
\*\*\*

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PARTS TOTAL 7,391.00  
AOC TOTAL 0.00  
FREIGHT 0.00  
FUEL SURCHARGE 0.00  
TAXES 0.00  
TOTAL 7,391.00  
Currency: United States Dollar

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AV20 R5-06

JR Hofmann, Director, Quality Assurance &amp; Training

Shipped Date

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CUSTOMER COPY



## PACKING LIST



CUSTOMER P.O.:

SHIP NBR:

70921

PAGE 1  
DATE 10/26/11  
TIME 13:10  
EMP# 22611

ORDER NUMBER:

ORDER DATE: 09/27/11

ORD TYP: P5 241  
CURRENCY: USD

SHIP VIA: FED PLAM COLLECT

B 032028  
I  
L DART AEROSPACE LTD  
L 1270 ABERDEEN STREET  
T HAWKESBURY ON K6A 1K7  
O CANADAS  
H  
I DART AEROSPACE LTD  
P 1270 ABERDEEN STREET  
T HAWKESBURY ON K6A 1K7  
O CANADAS 41270  
H  
I AVIALL DALLAS HOSE SHOP  
P AVIALL  
F HOSE SHOP  
R 2755 REGENT BLVD  
O DFW AIRPORT TX 75261 9048  
M U.S.A.

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ECCN: EAR99									
2	1S	156005-6D1054 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.	16	16		0 EA	289.70	289.7000	2,897.00
ECCN: EAR99									
3	1S	156001-6D0570 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.	16	16		0 EA	175.90	175.9000	1,759.00
ECCN: EAR99									

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DISCOUNT TERMS APPLY ONLY TO SUB TOTAL ALL RETURNED  
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CUSTOMER COPY



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SHIP NBR:

70921

PAGE 2  
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TIME 13:10  
EMP#: 22611

ORDER NUMBER: 0011481911- 70921

ORDER DATE: 09/27/11

ORD. TYPE: PG-241

CURRENCY: USD

SHIP VIA: FED PLAM - COLLECT

B 032028  
I  
L DART AEROSPACE LTD  
L 1270 ABERDEEN STREET  
T HAWKESBURY ON K6A 1K7  
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H  
I DART AEROSPACE LTD  
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O CANADAS 41270  
H  
I AVIALL DALLAS HOSE SHOP  
P AVIALL  
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R 2755 REGENT BLVD  
O DFW AIRPORT TX 75261-9048  
M U.S.A.

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\*\*\*  
\*\*\*  
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PARTS TOTAL	7,391.00
AOC TOTAL	0.00
FREIGHT	0.00
FUEL SURCHARGE	0.00
TAXES	0.00
TOTAL	7,391.00

Currency: United States Dollar

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MERCHANDISE SUBJECT TO HANDLING FEE

THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS  
OF THE FAIR LABOR STANDARD ACT OF 1937 AMENDED

CUSTOMER COPY



Hose Shop 2755 Regent Blvd. DFW Airport 75261  
Phone 972-586-1380 Fax 972-586-1381 www.aviall.com

## TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such part and/or materials are new and are in condition for safe operation.

Aviall Order Number: 11481911

1. 156003-6D0274 24EA.
2. 156005-6D1054 16EA.
3. 156001-6D0570 16EA.

Signed: \_\_\_\_\_

Date: 10-26-11

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If applicable, satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore, it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been approved.

FORM# CERT -001